AP3 Rec'd PCT/PTO 1 6 MAY 2080

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMBERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

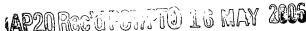
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 2204-061389

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
	TIONAL APPLICATION NO. 004/011200	INTERNATIONAL FILING DATE 29 July 2004	PRIOR科 地名作 CEAMED 17 November 2003				
TITLE OF INVENTION ROCKBOLTS MADE OF STEEL PIPES							
APPLICANT(S) FOR DO/EO/US Tatsurou IWASAKI et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	, · · · · · · · · · · · · · · · · · · ·						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by	b. 🚺 has been communicated by the International Bureau.					
	c. is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
_{7.}	Amendments to the claims of the Inte	rnational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; how	ever, the time limit for making such amendo	nents has NOT expired.				
	d. have not been made and v	vill not be made.					
8.	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	s 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	•				
12. 🗸	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.		er V N				
14. 🗹	An Application Data Sheet under 37 (CFR 1.76.					
15.	A substitute specification.		:				
16	A power of attorney and/or change of	address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).				
19. 🗸	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (ITKNOWN SEE 37 CENT.5)			PCT/JP2004/011200	PEICATION NO.	2204-061389	
20. Other items or information: PCT Publication WO 2005/047648 front page and ISR (4 pp.)						
The following	fees have b		CALCULATIONS	PTO USE ONLY		
				\$300	\$ 300	
22.						
If the written opinion pro by IPEA/US inc All other situations	dicates all cl	\$ 200				
23. Search fee If the written opinion of IPEA/US indica Search fee (37 CFR 1.4 International Se International Search Re previously commodition of the commodition of	ates all claim 445(a)(2)) ha earching Au eport prepare municated to	\$ 400				
TOTA	L OF 21. 22	2 and 23 =			900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets Extra	a Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)		RATE		
16 - 100 =	/50 =	·		x \$250	\$ O	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ ₀	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	3	- 20 =	0	× \$50	\$ 0	
Independent claims	1	- 3 =	0	× \$200	\$ 0	
MULTIPLE DEPENDE	NT CLAIM(S	i) (if applicable)		+ \$360	\$ U	
	•	\$ 900				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					0	
		\$ 900				
Processing fee of \$130 claimed priority date (3)		\$ O				
		\$ 900				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
		\$ 940				
	··				Amount to be refunded:	\$
					Amount to be charged	\$.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ 940 to cover	the above rees is enclosed.					
b. Please charge my Deposit Account No in the am A duplicate copy of this sheet is enclosed.	ount of \$ to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information be included on this form. Provide credit card information and a	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Painell D. Oyk					
Russell D. Orkin	SIGNATURE					
The Webb Law Firm	Russell D. Orkin					
700 Koppers Building 436 Seventh Avenue	NAME					
Pittsburgh, PA 15219-1845	25,363					
Telephone: (412) 471-8815	REGISTRATION NUMBER					
Facsimile: (412) 471-4094						
,						
•						

IN THE UNITED	STATES PATENT AND TRADEMARK OFFICE
IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
Tatsurou IWASAKI et al.	2204-061389
ENTITLED	
"ROC	KBOLTS MADE OF STEEL PIPES"
Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
E	XPRESS MAIL CERTIFICATE
"Express Mail" Label Number	EV833573286US
Date of Deposit	16 May 2006
I hereby certify that the	e following attached paper or fee
OFFICE (DO/EO/US) CO (original and two (2) copies) PCT Publication WO 2005/0 Translated Publication inclu Combined Declaration and I Recordation Form Cover Sh Application Data Sheet (5 pp Letter Indicating Practitions	Power of Attorney (11 pp.); eet and Assignment (11 pp.); o.); ers for Power of Attorney (2 pp.); and Postcard.
	United States Postal Service "Express Mail Post Office to C.F.R. §1.10 on the date indicated above and is addressed to the exandria, VA 22313-1450.
	Rose M. Collier (Typed name of person mailing paper or fee) (Signature of person mailing paper or fee)